

020304

16558
U.S.PTO

PTO/SB/05 (06-03)

Approved for use through 04/30/2003. OMB 0651-0032
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UTILITY**PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 2003 P 54557 US**First Inventor** Li**Title** Transistor with Doped Gate Dielectric**Express Mail Label No.** EV 374001465 US**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)

(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status.

See 37 CFR 1.27.

3. Specification [Total Pages 24]

(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets 2]

5. Oath or Declaration [Total Sheets 3]

a. Newly executed (original or copy)b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)i. **DELETION OF INVENTOR(S)**Signed statement attached deleting inventor(s)
name in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).6. Application Data Sheet. See 37 CFR 1.76**Commissioner for Patents
Mail Stop Patent Application
P.O. Box 1450
Alexandria, VA 22313-1450**7. CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)a. Computer Readable Form (CRF)b. Specification Sequence Listing on:i. CD-ROM or CD-R (2 copies); orii. paperc. Statements verifying identity of above copies22581 U.S.PTO
10/771075

020304

ACCOMPANYING APPLICATION PARTS9. Assignment Papers (cover sheet & document(s))10. 37 CFR 3.73(b) Statement Power of
(when there is an assignee) Attorney11. English Translation Document (if applicable)12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Citations13. Preliminary Amendment14. Return Receipt Postcards (2) (MPEP 503)
(Should be specifically itemized)15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)16. Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Prior application information: Examiner Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS Customer Number 25962 OR Correspondence address below

Name	Slater & Matsil, L.L.P.			
Address	17950 Preston Rd.			
	Suite 1000			
City	Dallas	State	Texas	Zip Code
Country	USA	Telephone	972-732-1001	Fax

Name (Print/type)	Kay Houston	Registration No. (Attorney/Agent)	38,495
Signature			Date
			February 3, 2004

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$1,098.00)

Complete if Known

Application Number	TBD
Filing Date	HEREWITH
First Named Inventor	Li
Examiner Name	TBD
Art Unit	TBD
Attorney Docket No.	2003 P 54557 US

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None Deposit Account

50-1065

Deposit Account Number

Deposit Account Name

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee
to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1001	770	2001	385
		Utility filing fee	770.00
1002	330	2002	165
		Design filing fee	
1003	520	2003	260
		Plant filing fee	
1004	750	2004	375
		Reissue filing fee	
1005	160	2005	80
		Provisional filing fee	

SUBTOTAL (1) (\$770.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Fee from below			Fee Paid
		Extra Claims	Fee Code	Fee (\$)	
36	-20**=	16	X	18	= 288.00
2	-3**=	0	X	86	= 0.00

Multiple Dependent

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1202	18	2202	9
		Claims in excess of 20	
1201	86	2201	42
		Independent claims in excess of 3	
1203	280	2203	140
		Multiple dependent claim, if not paid	
1204	84	2204	42
		**Reissue independent claims over original patent	
1205	18	2205	9
		**Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$288.00)

** or number previously paid, if greater; For Reissues, see above

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1206	18	2206	9
		Claims in excess of 20	
1207	86	2207	42
		Independent claims in excess of 3	
1208	280	2208	140
		Multiple dependent claim, if not paid	
1209	84	2209	42
		**Reissue independent claims over original patent	
1210	18	2210	9
		**Reissue claims in excess of 20 and over original patent	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$40.00)

SUBMITTED BY		Complete if applicable		
Name (Print/Type)	Kay Houston	Registration No. (Attorney/Agent)	38,495	Telephone 972-732-1001
Signature				Date February 3, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Li Docket No.: 2003 P 54557 US
Serial No.: TBD Art Unit: TBD
Filed: HEREWITH Examiner: TBD
For: Transistor with Doped Gate Dielectric

Certificate of Mailing via Express Mail

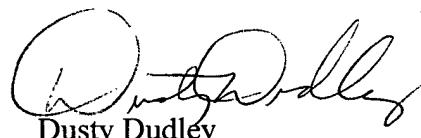
EXPRESS MAIL mailing label number: EV 374001465 US

Date of Deposit: February 3, 2004

I hereby certify that the following documents, which are enclosed, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450:

Certificate of Mailing via Express Mail (1 page)
Utility Patent Application Transmittal (1 page)
Fee Transmittal (1 original and 1 copy = 2 pages)
Complete Copy of Patent Application (26 pages), to include:
 Specification (24 pages)
 Formal Drawings (2 pages)
Declaration and Power of Attorney (3 pages)
Assignment Recordation Cover Sheet (1 page)
Copy of Original Signed Assignment(s) (2 pages)
Information Disclosure Statement (1 page)
Form PTO/SB/08A (1 page) with two references attached
Return Postcards (2)

Respectfully submitted,



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Legal Assistant

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